PATENT APPLICATION Attorney's Docket 1217-990257

pre ands

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2/A

In re application of

5-13-9

KEISUKE OGURO,

:

POLYMERIC ACTUATORS

KINJI ASAKA, TATSUHIRO OKADA,

AND PROCESS FOR

KAZUO ONISHI

PRODUCING THE SAME

and SHINGO SEWA

•

Serial No. Not Yet Assigned :

Filed Concurrently Herewith :

Pittsburgh, Pennsylvania

February 19, 1999

PRELIMINARY AMENDMENT

BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington D.C. 20231

Sir:

Prior to initial examination, please amend the above-identified patent application as follows:

IN THE SPECIFICATION:

Page 4, line 13 delete "a" (second occurrence) and insert therefor -- the --.

Page 5, line 4, delete "OBJECT OF THE

INVENTION".

Page 17, line 10, delete "is" and insert

--are--.

Page 30, line 14, after "13" insert --is--.